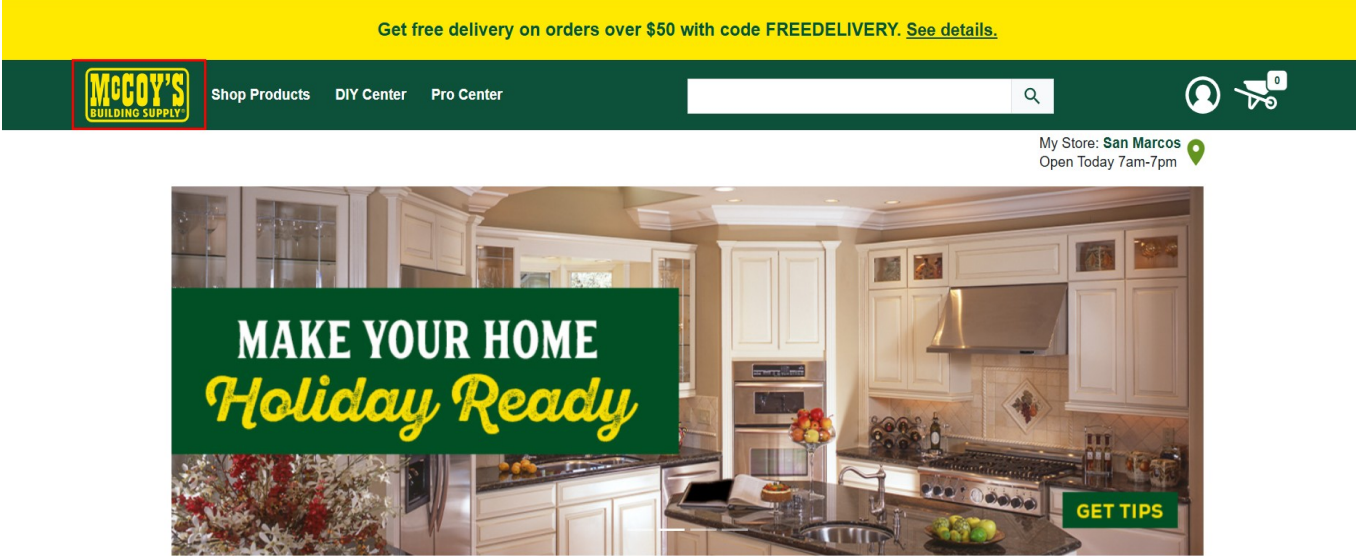


# Exhibit 2

<p>US8677116B1</p> <p>1. A method of using a computer system to authenticate a user seeking to conduct at least one interaction with a secured capability provided by a computer, the method comprising:</p>	<p>McCOY Corporation's website "mccoys.com" ("The accused instrumentality")</p> <p>The accused instrumentality practices a method of using a computer system (e.g., authentication server of the accused instrumentality, etc.) to authenticate a user seeking to conduct at least one interaction (e.g., account login, shop products, etc.) with a secured capability provided by a computer (e.g., server of the accused instrumentality).</p> <p>As shown, the website of the accused instrumentality practices providing secure connection with a user's device (electronic device of the user) through HTTPS connections. This is achieved by an authentication server (a computer system) authenticating users seeking to perform actions such as account login, shop products, etc., (interactions) ensuring that interactions with secured features are protected from unauthorized access.</p>  <p><a href="https://www.mccoys.com/">https://www.mccoys.com/</a></p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------


← → ↻ 🔍 <https://www.mccoys.com/login> Google Lens 🔍 ☆

Get free delivery on orders over \$50 with code FREEDELIVERY. [See details.](#)

**MCCOY'S** BUILDING SUPPLY Shop Products DIY Center Pro Center 🔍 🛒

My Store: San Marcos  
Open Today 7am-7pm 📍

[Home](#) / [Login](#)

 **YOUR ACCOUNT HAS A NEW LOOK**


**User Sign-In**

**Username (your email) \***

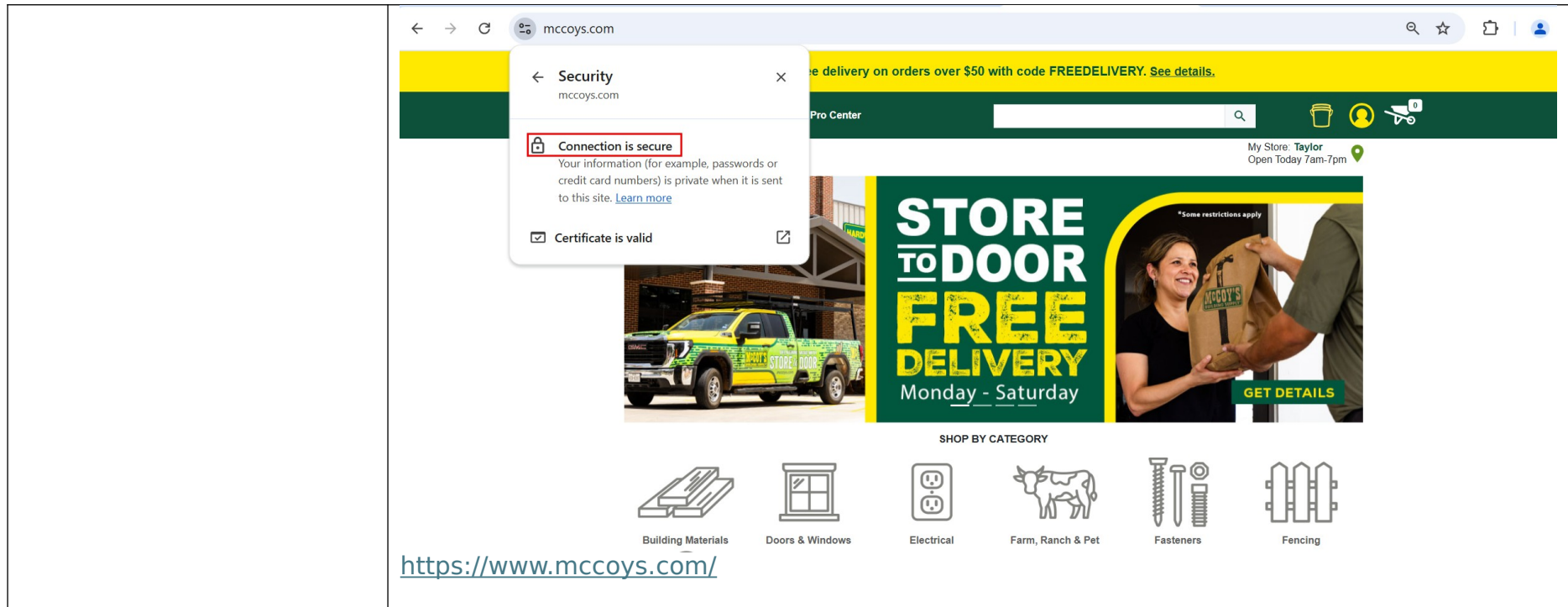
**Password \***  
  
☐ Show password

[Sign in](#)




[Forgot Password](#)

  
Looking for your McCoy Card Account? [Click here.](#)


<https://www.mccoys.com/login>



Security overview




This page is secure (valid HTTPS).


 Certificate - valid and trusted

The connection to this site is using a valid, trusted server certificate issued by WE1.

[View certificate](#)

 Connection - secure connection settings

The connection to this site is encrypted and authenticated using TLS 1.2, ECDHE\_ECDSA with X25519, and AES\_128\_GCM.

 Resources - all served securely

All resources on this page are served securely.

<https://www.mccoys.com/>

## Request Headers

POST /login HTTP/1.1

Content-Type: multipart/form-data; boundary=----WebKitFormBoundarypFASbLPpDtz2GTmr

## Miscellaneous

Referer: https://www.mccoys.com/login

## Security

Origin: https://www.mccoys.com

sec-ch-ua: "Google Chrome";v="131", "Chromium";v="131", "Not\_A Brand";v="24"

sec-ch-ua-mobile: ?0

sec-ch-ua-platform: "Windows"

Sec-Fetch-Dest: document

Sec-Fetch-Mode: navigate

Sec-Fetch-Site: same-origin

Sec-Fetch-User: ?1

Upgrade-Insecure-Requests: 1

Source: Fiddler capture of the accused instrumentality

Name	Value	Domain	Path	Expires / Max-Age	Size	HttpO...	Secure	SameSi...	Partitio...	Cross ...	Priority
CART_SESSION	af8338bdabdd4049aa5974cf4371fc3...	www.mccoys.com	/	2024-11-22T10:21:4...	76		✓	None			Medium
OptanonAlertBoxClo...	2024-11-21T10:30:41.464Z	.mccoys.com	/	2025-11-21T10:30:4...	45			Lax			Medium
OptanonConsent	isGpcEnabled=0&datestamp=Thu+...	.mccoys.com	/	2025-11-21T10:30:4...	241			Lax			Medium
Store	70	www.mccoys.com	/	2025-11-21T10:21:4...	7		✓	None			Medium
__kla_id	eyJjaWQiOiJabVJqWmpFMU1HVXRP...	www.mccoys.com	/	2025-12-26T10:21:4...	540						Medium
__bti	%7B%22app_id%22%3A%22mccoys-...	.mccoys.com	/	2025-11-21T10:21:5...	199						Medium
__bts	88de5daa-55c0-4e59-ff50-8dc9a467...	.mccoys.com	/	2024-11-21T11:21:5...	40						Medium

<https://www.mccoys.com/>

using the computer system to receive a first signal from the computer providing the secured capability, the first signal comprising a reusable identifier corresponding to the secured capability, the reusable identifier assigned for use by the secured capability for a finite period

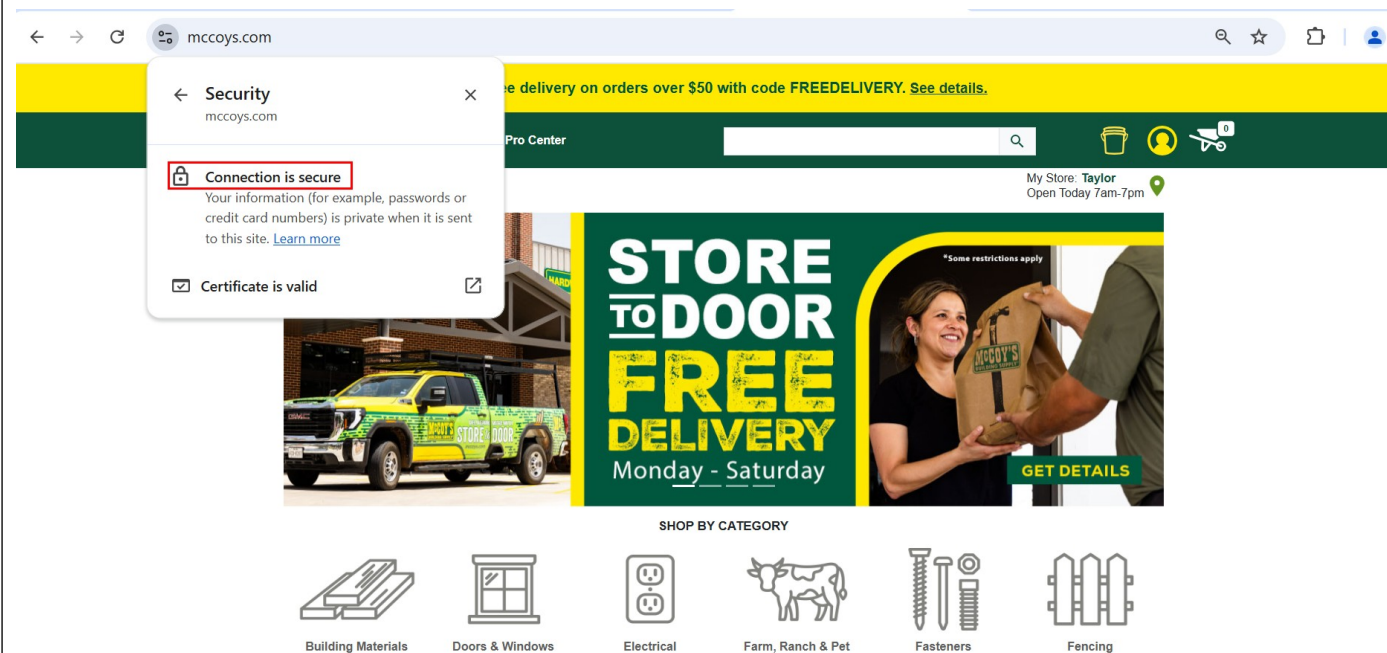
The accused instrumentality practices using the computer system (e.g., authentication server of the accused instrumentality, etc.) to receive a first signal (e.g., a CART\_SESSION set response, etc.) from the computer (e.g., server of the accused instrumentality) providing the secured capability (e.g., secure connection with the website, etc.), the first signal comprising a reusable identifier (e.g., CART\_SESSION, etc.) corresponding to the secured capability (e.g., secure connection with the website, etc.), the reusable identifier assigned for use by the secured capability for a finite period of time (e.g., Max-Age).

As shown, the website of the accused instrumentality practices providing secure connection with a user's device (electronic device of the user) through HTTPS connections. This is

of time;




achieved by an authentication server (a computer system) authenticating users seeking to perform actions such as account login, shop products, etc., (interactions) ensuring that interactions with secured features are protected from unauthorized access. The server sends a response to set CART\_SESSION value, which is set by the user device.

As shown, the CART\_SESSION token set by the end device is reused in all further communications with the server. The CART\_SESSION token also mentions a Max-Age for the token, indicating that it can be reused for a finite period.




<https://www.mccoys.com/>

Security overview




This page is secure (valid HTTPS).


 Certificate - valid and trusted

The connection to this site is using a valid, trusted server certificate issued by WE1.

[View certificate](#)

 Connection - secure connection settings

The connection to this site is encrypted and authenticated using TLS 1.2, ECDHE\_ECDSA with X25519, and AES\_128\_GCM.

 Resources - all served securely

All resources on this page are served securely.

<https://www.mccoys.com/>

Transformer | Headers | **TextView** | SyntaxView | ImageView | HexView | WebView | Auth | Caching | Cookies | Raw | JSON | XML

Response sent 78 bytes of Cookie data:  
Set-Cookie: Store=70; expires=Fri, 21 Nov 2025 10:20:09 GMT; path=/; secure; samesite=none

Response sent 147 bytes of Cookie data:  
Set-Cookie: CART\_SESSION=af8338bdabdd4049aa5974cf4371fc315e667c7316c641df84dcc59e4d3df6fa; expires=Fri, 22 Nov 2024 10:20:09 GMT; path=/; secure; samesite=none

This response did not contain a P3P Header.

Validate P3P Policies at: <http://www.w3.org/P3P/validator.html>  
Learn more at: <https://api.getfiddler.com/r/p3pinfo>

finite period of time

receive a first signal from the computer

Source: Fiddler captures of the accused instrumentality



Name	Value	Domain	Path	Expires / Max-Age	Size	HttpO...	Secure	SameSi...	Partitio...	Cross ...	Priority
CART_SESSION	af8338bdabdd4049aa5974cf4371fc3...	www.mccoys.com	/	2024-11-22T10:21:4...	76		✓	None			Medium
OptanonAlertBoxClo...	2024-11-21T10:30:41.464Z	.mccoys.com	/	2025-11-21T10:30:4...	45			Lax			Medium
OptanonConsent	isGpcEnabled=0&datestamp=Thu+...	.mccoys.com	/	2025-11-21T10:37:4...	285			Lax			Medium
Store	70	www.mccoys.com	/	2025-11-21T10:21:4...	7		✓	None			Medium
_kla_id	eyJjaWQiOiJabVJqWmpFMU1HVXRPRFk1WmkwME5ESm1MV0k0TW1ZdE1UTTNOV1ppT1dFM1IXUxoLCikcmVmZjYyZXIiOnsidHMI0jE3MzIxODQ1MDksInZhbHVlIjoi	www.mccoys.com	/	2025-12-26T10:21:4...	540						Medium
_bti	%7B%22app_id%22%3A%22mccoys-...	.mccoys.com	/	2025-11-21T10:21:5...	199						Medium

finite period of time

<https://www.mccoys.com/>

Headers
TextView
SyntaxView
WebForms
HexView
Auth
Cookies
Raw
JSON
XML

Request Headers [Raw] [Header Definition]

POST /cdn-cgi/rum? HTTP/1.1

Cookie

\_\_kla\_id=eyJjaWQiOiJabVJqWmpFMU1HVXRPRFk1WmkwME5ESm1MV0k0TW1ZdE1UTTNOV1ppT1dFM1IXUxoLCikcmVmZjYyZXIiOnsidHMI0jE3MzIxODQ1MDksInZhbHVlIjoi  
\_bti=%7B%22app\_id%22%3A%22mccoys-building-supply%22%2C%22bsin%22%3A%22Sfg5yG1rt2CLPLL6lPhFridG5EU4BVY4ik8qRj1w6CtKAhS7PRNxFwOKsC5Qmfseejnl  
\_bts=88de5daa-55c0-4e59-ff50-8dc9a46780c5  
\_fbp=fb.1.1732184506447.623919352393183361  
\_ga\_DJ2VK509SK=GS1.1.1732184506.1.0.1732184506.60.0.0  
\_ga\_VTX8H2HWV0=GS1.1.1732184506.1.0.1732184506.60.0.0  
\_ga=GA1.1.674173125.1732184507  
\_gcl\_au=1.1.99046663.1732184506  
CART\_SESSION=af8338bdabdd4049aa5974cf4371fc315e667c7316c641df84dcc59e4d3df6fa  
gtm\_session\_id=V2...gaClientIDNotFound...1732184505874  

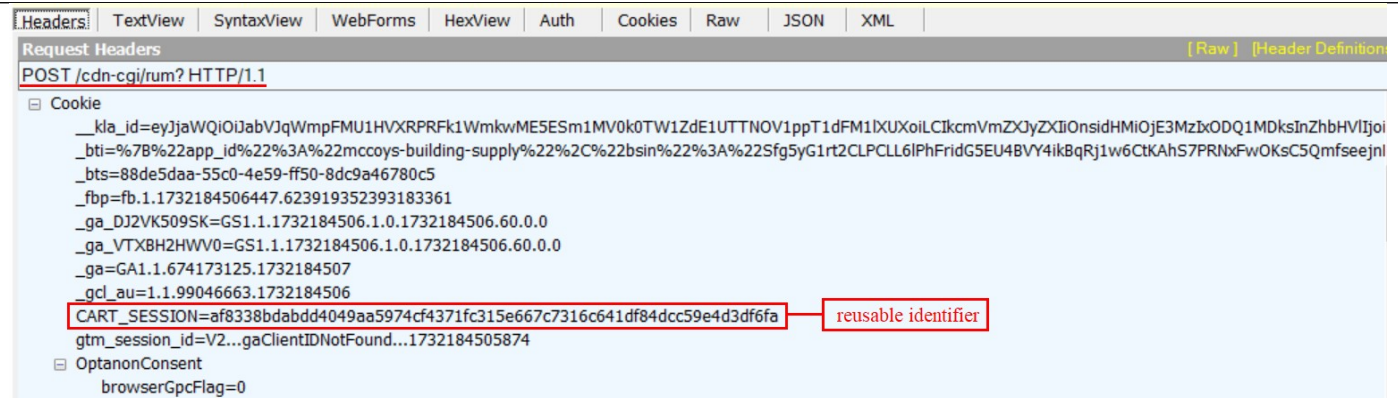
OptanonConsent

browserGpcFlag=0

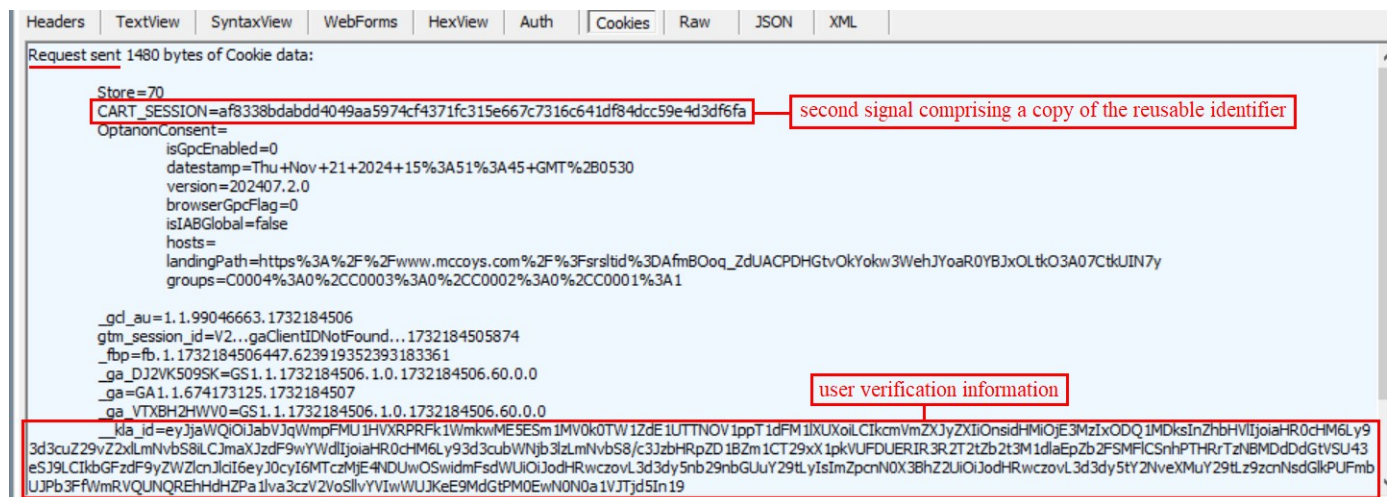
reusable identifier

Source: Fiddler Capture of the accused instrumentality

	<div> <p><b>Request Headers</b> <span>[ Raw ]</span> <span>[ Header Definitions ]</span></p> <p>GET /images/user-icon.svg?v=AidQAGB4uT50nXzPU49zkuqQpBJTsZF0yv5Ew7QXjs HTTP/1.1</p> <p><b>Cache</b></p> <p>If-Modified-Since: Tue, 16 Jan 2024 16:53:21 GMT</p> <p>If-None-Match: W/"1da489c82f454af"</p> <p><b>Client</b></p> <p>Accept: image/avif,image/webp,image/apng,image/svg+xml,image/*,*/*;q=0.8</p> <p>Accept-Encoding: gzip, deflate, br, zstd</p> <p>Accept-Language: en-US,en;q=0.9</p> <p>User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/131.0.0.0 Safari/537.36</p> <p><b>Cookies</b></p> <p><input type="checkbox"/> Cookie</p> <p>CART_SESSION=af8338bdabdd4049aa5974cf4371fc315e667c7316c641df84dcc59e4d3df6fa reusable identifier</p> <p>Store=70</p> <p><b>Miscellaneous</b></p> <p>Referer: https://www.mccoys.com/?srsltid=AfmBOoq_ZdUACPDHGtvOkYokw3WehJYoaR0YBJxOLtkO3A07CtkUIN7y</p> </div> <p>Source: Fiddler Capture of the accused instrumentality</p>
<p>using the computer system to receive a second signal from an electronic device being used by the user, the second signal comprising a copy of the reusable identifier and user verification information;</p>	<p>The accused instrumentality practices using the computer system (e.g., authentication server of the accused instrumentality, etc.) to receive a second signal (e.g., a request signal from the user device) from an electronic device being used by the user, the second signal (e.g., request signal from the user device) comprising a copy of the reusable identifier (e.g., CART_SESSION, etc.) and user verification information (e.g., __kla_id).</p> <p>When the server sends a message containing a CART_SESSION token to the user device, the client includes a copy of the token in all subsequent requests to the server, along with user verification information (e.g., __kla_id credentials). This allows the server to authenticate the client for the duration of the session and ensure secure communication between the client and server.</p>



Source: Fiddler Capture of the accused instrumentality



Source: Fiddler capture of the accused instrumentality

using a processor of the computer system to evaluate, based at least on the first signal and the

The accused instrumentality practices using a processor of the computer system (e.g., processor of the authentication server of the accused instrumentality, etc.) to evaluate, based at least on the first signal (e.g., a CART\_SESSION set response, etc.) and the second signal (e.g., a request signal from the user device), whether the user is authorized to conduct

second signal, whether the user is authorized to conduct the at least one interaction with the secured capability; and

the at least one interaction (e.g., account login, shop products, etc.) with the secured capability (e.g., secure connection with the website, etc.).

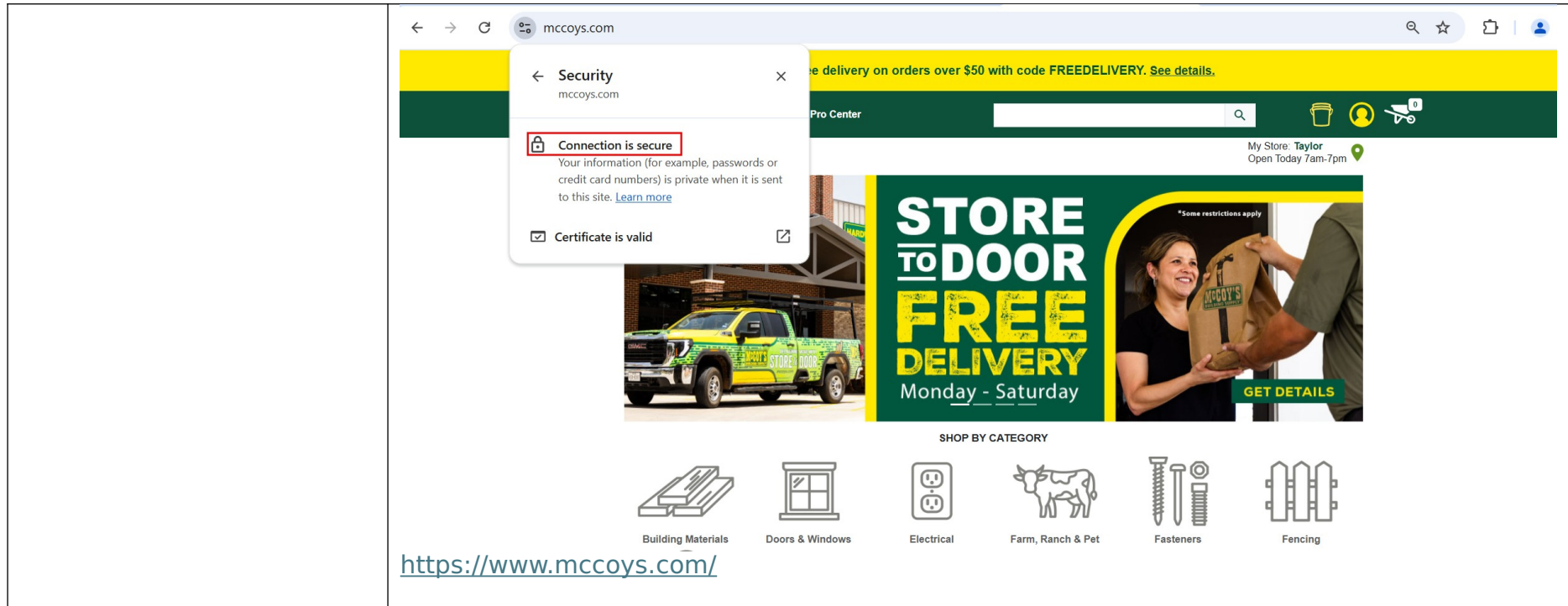
The server compares the reusable identifier, such as the token (e.g., CART\_SESSION), in the first response received from the server with the token included in the client's subsequent request. If a match is found, the server authenticates the user and processes the request securely.









Source: Fiddler captures of the accused instrumentality



Source: Fiddler capture of the accused instrumentality



	<p>Security overview</p> <p>  </p> <hr/> <p><b>This page is secure (valid HTTPS).</b></p> <p> Certificate - <b>valid and trusted</b></p> <p>The connection to this site is using a valid, trusted server certificate issued by WE1.</p> <p><a href="#">View certificate</a></p> <p> Connection - <b>secure connection settings</b></p> <p>The connection to this site is encrypted and authenticated using TLS 1.2, ECDHE_ECDSA with X25519, and AES_128_GCM.</p> <p> Resources - <b>all served securely</b></p> <p>All resources on this page are served securely.</p> <hr/> <p><a href="https://www.mccoys.com/">https://www.mccoys.com/</a></p>
<p>in response to an indication from the processor that the user is authorized to conduct the at least one interaction with the secured capability, using the computer system to transmit a third signal comprising authorization information to at least one of the electronic device and the computer.</p>	<p>The accused instrumentality practices in response to an indication from the processor (e.g., processor of the authentication server of the accused instrumentality, etc.) that the user is authorized to conduct the at least one interaction with the secured capability (e.g., secure connection with the website, etc.), using the computer system processor (e.g., authentication server of the accused instrumentality, etc.) to transmit a third signal comprising authorization information (e.g., a response signal from the server to the user device, etc.) to at least one of the electronic device (e.g., user device, etc.) and the computer.</p> <p>As shown, upon authenticating the CART_SESSION, the user device receives an authentication confirmation message (a third signal), from the server to the user device.</p>



Transformer	Headers	TextView	SyntaxView	ImageView	HexView	WebView	Auth	Caching	Cookies	Raw	JSON	XML
Response sent 471 bytes of Cookie data: Set-Cookie:												
AuthToken=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfZmV1haWwiOiJ2ZS25scHl2ZW12QHRpZGlzc2FqaWw1LmNvbSI6Ij9uYW11tjoITG9sYSBHcmVlbmlUICJfZDhlwZSI6IkRlWSIsIj9hY2NvdW50cyI6IWIyMT0xBIEdSRUVORXwwMDUzLTA1MTAyNzcy4LTAwMDAiSwiYXkiOiYXBpLmIjY295cy5jb20iLCJleHAiOiE3MzIyMzMMDAsImZlc3I6ImFwaS5tY2NveXMuy29tIiwiaWF0IjoxNzMyMTg0MzUOLCJuYmYioJe3MzIxODQzNTR9.OwouGYeyzzEytwZvvGWGEq6e-QTjtBCGXAGKG312-RbM; expires=Fri, 22 Nov 2024 00:00:00 GMT; path=/; secure; samesite=strict												
This response did not contain a P3P Header.												
Validate P3P Policies at: <a href="http://www.w3.org/P3P/validator.html">http://www.w3.org/P3P/validator.html</a> Learn more at: <a href="https://api.getfiddler.com/fr/p3pinfo">https://api.getfiddler.com/fr/p3pinfo</a>												

a third signal comprising authorization information to the electronic device

Source: Fiddler capture of the accused instrumentality

The image shows the top section of the McCoy's Building Supply website. At the very top is a yellow banner with the text "Get free delivery on orders over \$50 with code FREEDELIVERY. See details." Below this is a dark green navigation bar. On the left is the McCoy's Building Supply logo. To its right are links for "Shop Products", "DIY Center", and "Pro Center". In the center of the navigation bar is a white search bar with a magnifying glass icon. On the right side of the navigation bar are icons for a shopping cart, a user profile, and a delivery truck. Below the navigation bar, on the right, is the text "My Store: Taylor" and "Open Today 7am-7pm" with a location pin icon. The main part of the image is a large banner featuring a photograph of a rural landscape with a field of hay bales, a wooden fence, and a forest in the background. Overlaid on the bottom right of the photograph is a dark green rectangular box containing the text "For the Love of the Land" in a white and yellow script font. Below this box is a smaller dark green box with the text "FARM & RANCH" in white capital letters.

<https://www.mccoys.com/>